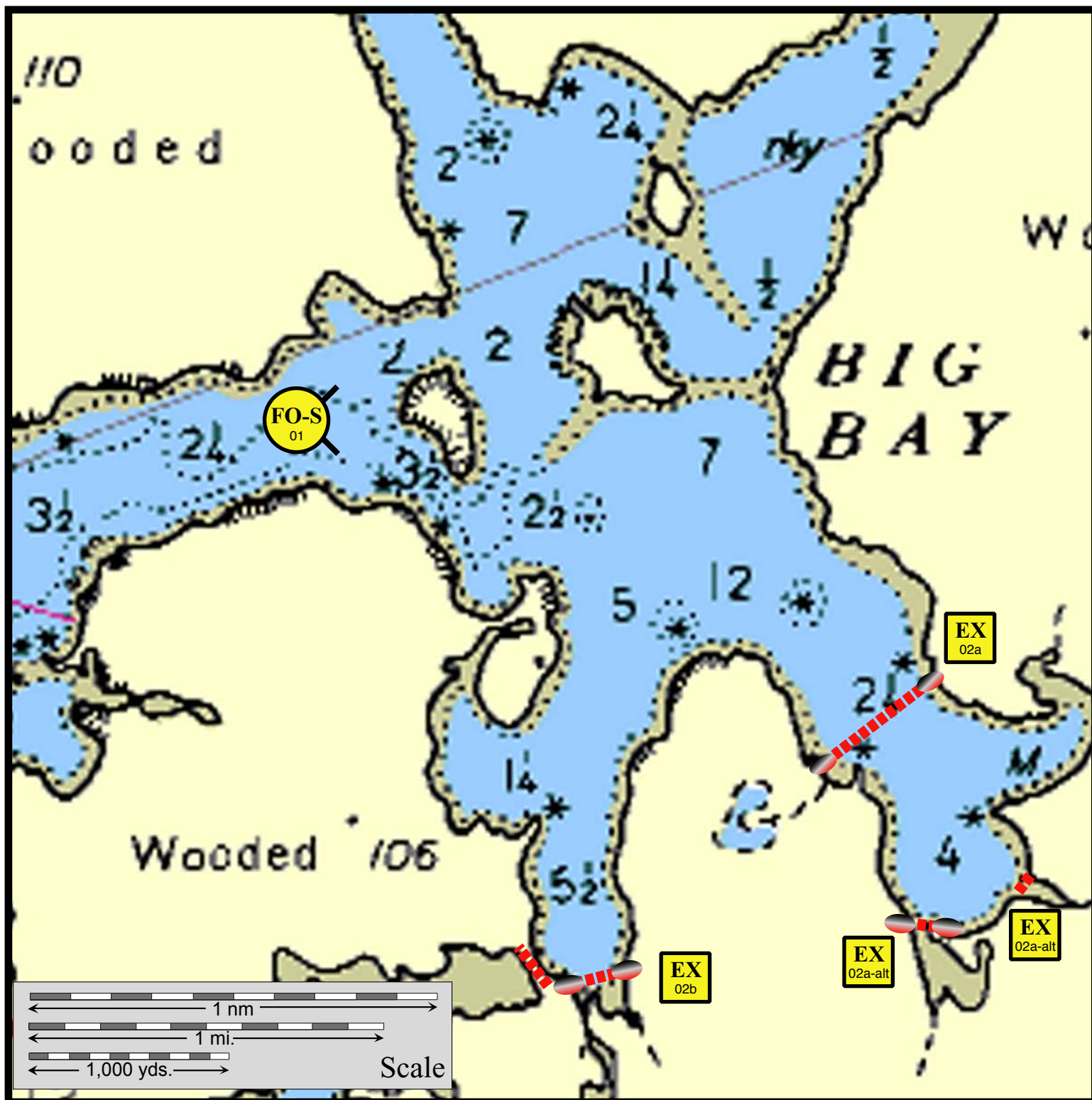




K-42 Big Bay

58° 33.4 N 152° 37.3 W



7/24/05-Surveyed by MJ,JL,JL,JS,PR,DZ

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
KGRS-42-01 	Big Bay Nearshore waters in the general area of: Lat. 58° 33.4 N Lon. 152°37.4.1 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Big Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Big Bay. Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Kodiak/Home r	Via marine waters Chart 16604-1	Same as KGRS-42-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.
KGRS-42-02 	Big Bay a. Lat. 58° 33.01 N Lon. 152°29.58 W b. Lat. 58° 32.44 N Lon. 152°35.77 W a. Alternative deployment Lat. 58° 32.54 N Lon. 152°34.69 W Lat. 58° 32.60 N Lon. 152°34.28 W	Exclusion Exclude oil from impacting the identified stream and intertidal area in Big Bay.	Deploy anchors and boom with skiffs (class 6). For array (a), place a 100 ft. section of tidal seal boom on each shore and complete the exclusion with 1800 ft. of protected-water boom. If this is strategy is unable to hold, deploy the alternative deployment across the identified streams. For (b) place a 100 ft. section of tidal seal boom on each shore and complete the exclusion with 550 ft. of protected-water boom. Place 400 ft. of protected water boom across the sand bar separating Big Bay from Neketa Bay. Tend throughout the tide.	Deployment Equipment 2750 ft. protected-water boom 400 ft. tidal-seal boom 16 ea. small anchor systems 12 ea. anchor stakes Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 5 ea. vessel crew Tending Vessels 1 ea. class 3/4 1 ea. class 6 Personnel/Shift 3 ea. vessel crew	Vessel platform	Via marine waters Chart 16604-1	Fish- intertidal spawning-salmon (May-Sept.),herrings (April-May) Birds-waterfowl concentration, seabird nesting, eagle nesting Marine mammals- seals, otters Human use- commercial fishing, subsistence, high recreation use Habitat- marsh, sheltered rocky shoreline, sheltered tidal flats	Vessel master should have local knowledge. Big Bay State Park Ranger Station can provide staging areas and support for response efforts. FOSC Historic properties specialist should INSPECT site prior to operations. Site surveyed: 7/24/05 KGRS Tactics Committee. Title 41 permitting required from ADNR. Tested: not yet